

	U	<input type="checkbox"/>	Document ID	Issue Date	Pages	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20020112855 A1	20020822	20	Medium frequency pseudo noise geological radar	166/250.15
2	<input type="checkbox"/>	<input type="checkbox"/>	US 20020064207 A1	20020530	11	Scheme for spread spectrum multiple access coding	375/130
3	<input type="checkbox"/>	<input type="checkbox"/>	US 20020009124 A1	20020124	18	Large area wireless CDMA system and method	375/130
4	<input type="checkbox"/>	<input type="checkbox"/>	US 6430480 B1	20020806	52	Autonomous landing guidance system	701/16
5	<input type="checkbox"/>	<input type="checkbox"/>	US 6363107 B1	20020326	108	Preamble code structure and detection method and apparatus	375/150
6	<input type="checkbox"/>	<input type="checkbox"/>	US 6356607 B1	20020312	110	Preamble code structure and detection method and apparatus	375/354
7	<input type="checkbox"/>	<input type="checkbox"/>	US 6331997 B1	20011218	11	Scheme for spread spectrum multiple access coding	375/130
8	<input type="checkbox"/>	<input type="checkbox"/>	US 6311108 B1	20011030	53	Autonomous landing guidance system	701/16
9	<input type="checkbox"/>	<input type="checkbox"/>	US 6213947 B1	20010410	44	Medical diagnostic ultrasonic imaging system using coded transmit pulses	600/443
10	<input type="checkbox"/>	<input type="checkbox"/>	US 6154486 A	20001128	110	Preamble code structure and detection method and apparatus	375/142
11	<input type="checkbox"/>	<input type="checkbox"/>	US 6141373 A	20001031	108	Preamble code structure and detection method and apparatus	375/150
12	<input type="checkbox"/>	<input type="checkbox"/>	US 5847677 A	19981208	14	Random number generator for jittered pulse repetition interval radar systems	342/204
13	<input type="checkbox"/>	<input type="checkbox"/>	US 5831570 A	19981103	54	Radar resolution using monopulse beam sharpening	342/26

	Current XRef	Inventor
1	166/254.1; 166/313; 166/66; 324/323	Arndt, G. Dickey et al.
2		Li, Daoben
3		Li, Daoben
4	340/968; 342/26; 342/33; 701/14; 701/223	Ammar, Danny F. et al.
5	370/515; 375/152	Scott, Logan
6	370/509	Scott, Logan et al.
7	375/140	Li, Daoben
8	244/180; 342/26; 342/33; 701/213; 701/220	Ammar, Danny F. et al.
9	600/447	Phillips, Patrick
10	370/503; 375/143	Scott, Logan et al.
11	375/142; 375/143; 375/152	Scott, Logan
12	342/137; 342/202	McCorkle, John W.
13	342/149; 342/152; 342/194; 342/80	Ammar, Danny F. et al.

	U	1	Document ID	Issue Date	Pages	Title	Current OR
14	<input type="checkbox"/>	<input type="checkbox"/>	US 5808580 A	19980915	20	Radar/sonar system concept for extended range-doppler coverage	342/162
15	<input type="checkbox"/>	<input type="checkbox"/>	US 5426618 A	19950620	29	Method of high resolution and high SNR data acquisition for probing using pulse-compression	367/42
16	<input type="checkbox"/>	<input type="checkbox"/>	US 5388126 A	19950207	17	Baseband signal processor for a microwave radio receiver	375/364
17	<input type="checkbox"/>	<input type="checkbox"/>	US 5230076 A	19930720	18	Ionospheric sounding	455/62
18	<input type="checkbox"/>	<input type="checkbox"/>	US 4080660 A	19780321	11	Digital signal time scale inversion	708/420
19	<input type="checkbox"/>	<input type="checkbox"/>	US 4025772 A	19770524	12	Digital convolver matched filter and correlator	708/420
20	<input type="checkbox"/>	<input type="checkbox"/>	US 3745317 A	19730710	23	SYSTEM FOR GENERATING THE FOURIER TRANSFORM OF A FUNCTION	708/403

	Current XRef	Inventor
14	342/108; 342/115; 342/145; 342/189; 342/197; 342/202; 342/203; 342/25; 342/99; 367/100; 367/103; 367/90	Andrews, Jr., Grealie A.
15	367/49; 367/50; 702/14	Chen, Hong-Bin et al.
16	375/285; 375/343; 375/365; 708/425; 714/798	Rypinski, Chandos A. et al.
17	375/133; 375/150; 455/226.1; 455/226.2; 455/226.3; 455/63; 455/67.1	Wilkinson, Robert G.
18	708/200; 708/422	Constant, James Nickolas
19	708/314; 708/422; 708/620	Constant, James Nickolas
20	324/76.21; 708/821	Berthier, Daniel et al.

	U	<input checked="" type="checkbox"/>	Document ID	Issue Date	Pages	Title	Current OR
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5610907 A	19970311	19	Ultrafast time hopping CDMA-RF communications: code-as-carrier, multichannel operation, high data rate operation and data rate on demand	370/342
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5712871 A	19980127	40	Method and apparatus for implementing a direct-sequence code division multiple access communication system with an M-ary pulse-position modulated spreading-sequence signal	375/141
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5469469 A	19951121	23	Composite spread spectrum signal including modulator demodulator	375/131
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5623511 A	19970422	36	Spread spectrum code pulse position modulated receiver having delay spread compensation	375/143
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6115411 A	20000905	13	System and method for spread spectrum code position modulation and wireless local area network employing the same	375/130
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5151702 A	19920929	20	Complementary-sequence pulse radar with matched filtering following doppler filtering	342/134
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6452958 B1	20020917	16	Digital modulation system using extended code set	375/130
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5511099 A	19960423	17	Passband sync block recovery	375/368
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4330862 A	19820518	15	Signal characteristic state detector using interval-count processing method	375/316
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5964706 A	19991012	10	Method and apparatus for pulsed doppler imaging using coded excitation on transmit and pulse compression on receive	600/443

	Current XRef	Inventor
1	375/138	Barrett, Terence W.
2	375/146; 375/147; 375/239	Chang, Chen-Yi
3	380/33	Haines, D. Mark
4	370/213; 375/239; 375/343	Bar-David, Israel et al.
5	332/112; 370/213	van Driest, Hans
6	342/116; 342/145	Urkowitz, Harry
7	370/208; 375/140	van Nee, Richard D. J.
8		Ko, Jung-Wan et al.
9	375/365	Smolik, Kenneth F.
10	600/442; 600/453; 600/455	Mo, Larry Y. L. et al.

	U	<input checked="" type="checkbox"/>	Document ID	Issue Date	Pages	Title	Current OR
11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5526389 A	19960611	56	Spread spectrum open loop data recovery processor	375/150
12	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5182565 A	19930126	23	In-furnace slag level measuring method and apparatus therefor	342/124
13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5148174 A	19920915	18	Selective reception of carrier-free radar signals with large relative bandwidth	342/21
14	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5875423 A	19990223	15	Method for selecting noise codebook vectors in a variable rate speech coder and decoder	704/220
15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5629689 A	19970513	12	Warning system	340/902
16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5594908 A	19970114	86	Computer system having a serial keyboard, a serial display, and a dynamic memory with memory refresh	710/67
17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5452472 A	19950919	12	Radio communication receiving device detecting a frequency modulation preamble signal	340/7.33
18	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5454006 A	19950926	7	Method and apparatus for bandwidth limited binary signals	375/259
19	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5434577 A	19950718	43	Signal modulation methods and apparatus	342/380
20	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5050188 A	19910917	29	Method and apparatus for transmitting coded information	375/260
21	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4816834 A	19890328	10	Pulse synchronizing apparatus	342/120
22	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4730344 A	19880308	33	Quadrature-quadrature phase shift keying with constant envelope	375/280
23	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4551773 A	19851105	20	Encoding and decoding apparatus and method utilizing hierarchical code substitution	360/40

	Current XRef	Inventor
11	380/34	Buell, Bruce A. et al.
12		Nagamune, Akio et al.
13		Harmuth, Henning F.
14	704/221; 704/223; 704/226	Matsuoka, Bunkei
15	340/7.5; 340/903; 340/904; 455/521	Curwood, Robert J.
16		Hyatt, Gilbert P.
17	455/205; 455/343	Tanaka, Kiyoshi
18	341/177; 341/54; 341/58; 375/240; 375/292	Krook, Goran
19	342/382	Baghdady, Elie J.
20	370/276; 375/240.01	Dirr, Josef
21	342/195	Bjorke, Merlin D.
22	332/103; 370/206; 375/308; 375/332	Saha, Debabrata
23	360/48	Cohn, Martin et al.

	U	<input checked="" type="checkbox"/>	Document ID	Issue Date	Pages	Title	Current OR
24	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4672660 A	19870609	22	Method and system for identifying telephone callers	379/88.19
25	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4445001 A	19840424	25	Circuit arrangement for identifying telephone subscribers	379/183
26	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4398178 A	19830809	12	Apparatus for transmitting information on an alternating current line	340/310.02
27	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4376306 A	19830308	15	Frame-synchronizing method and system for recovering supplemental information from supermodulated stream of multilevel symbols	370/527
28	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4160123 A	19790703	42	Methods of and apparatus for the encoded transmission of information	380/35
29	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4118686 A	19781003	21	Error correction for signals employing the modified duobinary code	375/292
30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4006298 A	19770201	16	Bistable matrix television display system	348/798
31	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3932864 A	19760113	9	Circuit for converting a companded digital time-amplitude pulse code into a linear digital amplitude pulse code	341/75
32	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3934093 A	19760120	15	Transit exchange for asynchronous data with unknown structure	370/299
33	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3904963 A	19750909	17	System for the transmission of analog signals by means of pulse code modulation using non-recursive filters	375/243
34	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3905029 A	19750909	25	Method and apparatus for encoding and decoding digital data	341/69
35	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3862371 A	19750121	8	MESSAGE TRANSMISSION SYSTEM WITH PULSE COMPRESSION	370/479

	Current XRef	Inventor
24	379/142.13 ; 379/233; 379/245; 379/88.16	Curtin, William J.
25	379/247; 379/249	Bertoglio, Ottavio
26	307/3; 340/825.62 ; 375/258	Russ, Arild et al.
27	370/520	Giusto, Pietro P.
28	380/37	Guanella, Gustav et al.
29	714/709; 714/810	Lender, Adam
30	315/169.4; 345/692	Fowler, Vernon John et al.
31	341/93	Candy, James Charles
32	370/301; 370/368; 370/538	Thyselius, Per-Olof
33	375/241	Bellanger, Maurice Georges et al.
34	360/41; 360/44	McIntosh, Duane E.
35	370/521; 375/242; 375/254	Neustadt, Hans

	U	<input checked="" type="checkbox"/>	Document ID	Issue Date	Pages	Title	Current OR
36	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3810155 A	19740507	18	METHOD AND APPARATUS FOR CODING A DATA FLOW CARRYING BINARY INFORMATION	341/52
37	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3819858 A	19740625	7	DATA SIGNAL SYNCHRONIZER	375/368
38	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3752970 A	19730814	10	DIGITAL ATTENUATOR	708/208
39	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3585602 A	19710615	6	PHASE COMPARING CLOCK PULSE GENERATING CIRCUIT FOR A RECEIVER OF A MULTIPLEX TRANSMISSION SYSTEM	340/825.26
40	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3727005 A	19730410	17	DELTA MODULATION SYSTEM WITH RANDOMLY TIMED MULTIPLEXING CAPABILITY	370/479
41	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020091318 A1	20020711	13	Harmonic golay-coded excitation with differential pulsing for diagnostic ultrasound imaging	600/443
42	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5832022 A	19981103	40	Method and apparatus for controlling the modulation index of continuous phase modulated (CPM) signals	375/142
43	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5815111 A	19980929	14	Method of reducing ambiguities in synthetic aperture radar, and radar implementing the method	342/25

	Current XRef	Inventor
36	341/55; 341/58; 375/222; 375/282	Widl, Walter Herbert Erwin et al.
37		Paetsch, Werner
38		Aaron, Marvin Robert et al.
39		Herold, Wolf
40	370/478; 370/529; 370/530; 375/249	Franaszek, Peter A.
41	600/458	Chiao, Richard Yung et al.
42	332/106; 375/143; 375/297; 375/305; 455/44	Scott, Logan
43	342/132	Gouenard, Sophie et al.